

## State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director

JOHN R. BAZA Division Director

## **Inspection Report Minerals Regulatory Program**

Supervisor

Permit number: M0130009

Report Date May 25, 2006

	Mine Name: Lavon Giles Pit Operator Name: W. W. Clyde/Obayashi Inspector(s): Paul Baker	Permit number: M0130009 Inspection Date: March 21, 2006 Time: About 10:30-10:50 AM		
	Other Participants: Kayleb Walters and Clark Prothero Mine Status: Reclaimed	Weather:	Cloudy, 40's	
	<b>Elements of Inspection</b>	Evaluated	Comment	Enforcement
	<ol> <li>Permits, Revisions, Transfer, Bonds</li> <li>Public Safety (shafts, adits, trash, signs, highwalls)</li> <li>Protection of Drainages / Erosion Control</li> <li>Deleterious Material</li> <li>Roads (maintenance, surfacing, dust control, safety)</li> <li>Concurrent Reclamation</li> <li>Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)</li> <li>Water Impoundments</li> <li>Soils</li> <li>Revegetation</li> <li>Air Quality</li> <li>Other</li> </ol>			
	Purpose of Inspection: The operator requested that the site be released.			
Inspection Summary: 1. Permits, Revisions, Transfer, Bonds The reclamation contract for this site was signed July 8, 2005, and the Division found the notice complete in a letter dated July 19, 2005. Both the Division and Duchesne County are named as obligees on the bond. The bond amount is \$10,000.00.				
	7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes) This site was prepared for mining by building berms around the edge and watering the material, but was never mined. As can be seen in the attached photos, the reclaimed site and surrounding areas at very flat.			

10. Revegetation

There is no vegetation on the reclaimed area. The operator provided information that the site was seeded, apparently by the land owner or the NRCS, about a week before our visit, but I did not see evidence that the site had been seeded. The seed mix consisted of crested wheatgrass and yellow sweet clover at rates of 20 and one pound PLS per acre.

The notice of intention includes a variance from seeding requirements, so seeding was not required.

Inspection Date: March 21, 2006; Report Date: May 25, 2006

Page 2 of 2 M0130009

Vegetation in undisturbed areas surrounding the disturbed area consists of a few scattered greasewood plants and some salt tolerant weeds, especially halogeton (Photo 2) Little was growing at the time of the inspection.

## **Conclusions and Recommendations:**

The grading is adequate; the site matches surrounding areas.

Prior to mining, the site was used as a winter feeding area for cattle, and the whole area had very little vegetation. It is for this reason that the Division conditionally allowed the variance the operator requested. The condition was that the Division would inspect the site in the winter following reclamation to see if the area was still being used to feed cattle. If not, the revegetation requirement might be reinstated.

When this condition was written, it was anticipated the operation would be complete during 2005 and that the site could be inspected during the winter of 2005-2006. Since it appears the site will be used as a pasture, a revegetation success standard may be appropriate, but I do not want to make the release criteria more difficult because the site was seeded.

These factors will be considered in the bond release findings which will be issued at a later date.

**Inspector's Signature** 

22B RC Date: 5(31(86

PBB:pb

Clark Prothero, W. W. Clyde/Obayashi

Mike Hyde, Duchesne County

Attachment: Photo Attachment

## ATTACHMENT

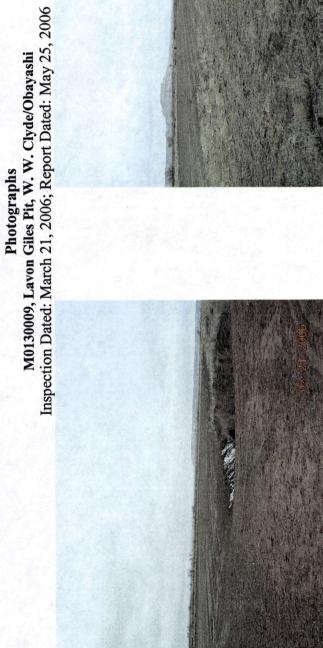


Photo 1. The disturbed area is in the center left of this photo.



Photo 2. Unbdisturbed area surrounding the mine site,



Photo 3. A view of the mine site and an adjacent area.



Photo 4. Another view of an undisturbed area. Most vegetation is weeds, but there is some greasewood.